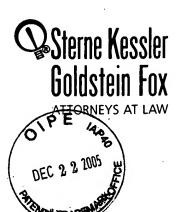
## PART B - FEE(S) TRANSMITTAL

Complete and send and DEC 2 2 2005		ı	or <u>Fax</u>	P.O. Box 1450 Alexandria, Vii (571) 273-2885	for Patents rginia 22313-1450		
indicated unless concered by maintenance fee notification	should be used for transference including the below or directed otherwises.	smitting the ISSU Patent, advance of in Block 1, by (a	JE FEE and PUB rders and notificati a) specifying a nev	LICATION FEE (if rec on of maintenance fees v correspondence addres	quired). Blocks 1 through 5 will be mailed to the currer ss; and/or (b) indicating a se	should be completed where nt correspondence address as parate "FEE ADDRESS" for	
26111 75 STERNE, KESSI 1100 NEW YORK WASHINGTON, D	C	Fee(s) Transmittal. I papers. Each addition have its own certification.	of mailing can only be used this certificate cannot be used nal paper, such as an assignment of mailing or transmission ertificate of Mailing or Transmisted this Fee(s) Transmittal is being with sufficient postage for fail Stop ISSUE FEE address (571) 273-2885, on the	d for any other accompanying ment or formal drawing, mus i.  nsmission ing deposited with the United irst class mail in an envelope above, or being facsimile date indicated below.			
						(Depositor's name) (Signature)	
						(Date)	
APPLICATION NO. FILING DATE		FIRST NAMED INVENTOR		ENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/040,852	12/28/2001	Tommy K.		ng	21192-06625	4831	
TITLE OF INVENTION: C PLACEMENT-BASED INF	CREATING OPTIMIZED FORMATION	PHYSICAL IMPI	LEMENTATIONS	FROM HIGH-LEVEL	DESCRIPTIONS OF ELEC	CTRONIC DESIGN USING	
APPLN. TYPE	SMALL ENTITY	ISSUE F	EE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	YES	\$0		\$0	\$0	03/06/2006	
EXAMINER		ART UNIT		CLASS-SUBCLASS			
DO, THUAN V		2825		716-002000			
1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).  Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.  "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.			2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.				
3. ASSIGNEE NAME AND PLEASE NOTE: Unless			-		nee is identified below the	document has been filed for	
		•			nee is identified below, the		
(A) NAME OF ASSIGNE	RESIDENCE: (CITY and STATE OR COUNTRY)						
Tera Systems, Inc. San Jose, California							
Please check the appropriate a	assignee category or categor	ries (will not be pri	inted on the patent)	: 🗖 Individual 🖾 C	Corporation or other private gr	roup entity Government	
4a. The following fee(s) are enclosed:  4b. Payment of Fee(s):							
_				A check in the amount of the fee(s) is enclosed.  Payment by credit card. Form PTO-2038 is attached.			
Advance Order - # of Copies			The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to				
5. Change in Entity Status (i	from status indicated above	<del> </del>	Deposit Account N	lumber	(enclose an extra c	copy of this form).	
a. Applicant claims SM	IALL ENTITY status. See 3	7 CFR 1.27.			LL ENTITY status. See 37 C		
The Director of the USPTO is NOTE: The Issue Fee and Pul interest as shown by the record	requested to apply the Issu blication Fee (if required) w ds of the United States Pate	e Fee and Publicat ill not be accepted nt and Trademark	ion Fee (if any) or to from anyone other Office.	o re-apply any previous than the applicant; a reg	ly paid issue fee to the application is tered attorney or agent; or t	ation identified above. he assignee or other party in	
Authorized Signature Missell C. Holombe				Date	12/22/05		
Typed or printed name Michelle K. Holoubek				Registration			
This collection of information an application. Confidentiality submitting the completed app this form and/or suggestions f Box 1450, Alexandra, Virgin Alexandria, Virginia 22313-14 Under the Paperwork Reduction	150.	DID I DDS OR C	OWN ELTED TON	MIS TO THIS ADDRESS	3. SEND 10. Collumssioner	ioi ratellis, r.O. Dux 1430,	



Robert Greene Sterne Edward J. Kessler Jorge A. Goldstein David K.S. Cornwell Robert W. Esmond Tracy-Gene G. Durkin Michael B. Ray Robert E. Sokohl Eric K. Steffe Michael Q. Lee Steven R. Ludwig John M. Covert Linda E. Alcorn Robert C. Millonig Donald J. Featherstone Timothy J. Shea, Jr Michael V. Messinger Judith U. Kim Patrick E. Garrett Jeffrey T. Helvey Heidi L. Kraus Eldora L. Ellison Thomas C. Fiala Donald R. Banowit Peter A. Jackman Jeffrey S. Weaver Kendrick P. Patterson Vincent L. Capuano Brian J. Del Buono Virgil Lee Beaston Theodore A. Wood Elizabeth J. Haanes Joseph S. Ostroff Frank R. Cottlingham Rae Lynn P. Guest Daniel A. Klein Jason D. Eisenberg Michael D. Specht Tracy L. Muller Jon E. Wright LuAnne M. DeSantis Ann E. Summerfield Helene C. Carlson Cynthia M. Bouchez Timothy A. Doyle Gaby L. Longsworth Lori A. Gordon Nicole D. Dretar Ted J. Ebersole Laura A. Vogel Bryan S. Wade Aaron L. Schwartz Shannon A. Carroll\* Wesley W. Jones\* Matthew E. Kelley\* Michelle K. Holoubek\* Marsha A. Rose\* Registered Patent Age Karen R. Markowicz

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\*Admitted only in Maryland

\*Admitted only in Virginia

Practice Limited to
Federal Agencies

December 22, 2005

WRITER'S DIRECT NUMBER: (202) 772-8855 INTERNET ADDRESS: HOLOUBEK@SKGF.COM

Commissioner for Patents PO Box 1450 Alexandria, VA 22313-1450 Art Unit 2825

Attn: Mail Stop Issue Fee

Re:

U.S. Utility Patent Application

Application No. 10/040,852; Filed: December 28, 2001

For: Creating Optimized Physical Implementations from High-Level

**Descriptions of Electronic Design Using Placement-Based Information** 

Inventor:

Tommy K. Eng

Our Ref:

2210.0020002

Sir:

Transmitted herewith for appropriate action are the following documents:

- 1. Issue Fee Transmittal (PTOL-85); and
- 2. Return postcard.

It is respectfully requested that the attached postcard be stamped with the date of filing of these documents, and that it be returned to our courier. In the event that extensions of time are necessary to prevent abandonment of this patent application, then such extensions of time are hereby petitioned.

Sterne, Kessler, Goldstein & Fox P.L.L.: 1100 New York Avenue, NW: Washington, DC 20005: 202.371.2600 f 202.371.2540: www.skgf.com

Commissioner for Patents December 22, 2005 Page 2

The U.S. Patent and Trademark Office is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. 19-0036.

Respectfully submitted,

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.

Michelle K. Holoubek Attorney for Applicant Registration No. 54,179

MKH/kmh Enclosures

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